



Anti-Alteration System for Web Content

Abstract of the Disclosure

An anti-alteration system for web-content includes a public-web-server which retention the safe-web-files encrypted and added with the prohibit illegally alter header from the usual web-contents that include static file and dynamic file; an original-web-server which retention the original web-content that connecting the public-web-server though a security technology that can prevent illegally access the original-web-server; a real-time-check technology that can do message check for every web-contents before send back when received a request from the web visitor; and a recovery technology that can encrypt the web-content and add the prohibit illegally alter header including MAC generated by message authentication technology and properties to the web-content to make the new safe-web-file on the original-web-server, and automatically send to public-web-server to replace the old safe-web-file, when found the safe-web-file is illegally altered by some one or found a new web-content from original-web-server.